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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/220,920	
	Filing Date	December 24, 1998	
	First Named Inventor	Milbrandt et al.	
	Group Art Unit	1646	
	Examiner Name	Joseph F. Murphy, Ph.D.	
Total Number of Pages in This Submission	4	Attorney Docket Number	56029-7996

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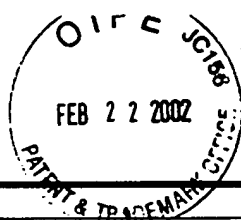
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:	Milbrandt et al.	Group No.:	1646
Serial No.:	09/220,920	Atty. Docket No.:	56029-7996
Filed:	December 24, 1998		
For:	Artemin, A Neurotrophic Factor	Examiner:	Joseph F. Murphy, Ph.D.

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RESPONSE AND AMENDMENT

In response to the Office Action, paper no. 20, mailed on December 26, 2001, please enter the following amendments and remarks intended to put the above-identified application into form for allowance.

IN THE CLAIMS:

15. (Five times amended) An isolated nucleic acid molecule comprising no more than 10,000 nucleotides, wherein said nucleic acid molecule encodes a naturally occurring artemin amino acid sequence or a fragment thereof that is biologically equivalent to artemin, and wherein said artemin amino acid sequence is at least 88% identical to SEQ ID NO:26, and wherein said artemin amino acid sequence promotes survival of neurons.